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10/12/05

TOWNSEND and TOWNSEND and CREW LLP

By:

Shemekia N. Brown

PATENT  
Attorney Docket No.: 082377-000000US  
Client Reference No.: KUV-  
102DP1PCT-1-US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Nishimoto, I.

Application No.: 10/088,724

Filed: June 14, 2002

For: HUMANIN, A POLYPEPTIDE  
SUPPRESSING NEURONAL DEATH

Examiner: Chernyshev, Olga N.

Art Unit: 1646

INFORMATION DISCLOSURE  
STATEMENT UNDER 37 CFR §1.97 and  
§1.98

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the references [in compliance with the requirements of 1287 OG 163] are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

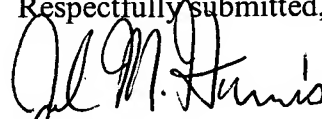
As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no

representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement.

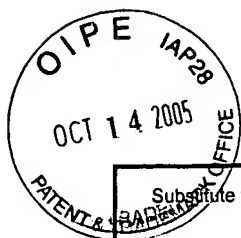
However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



Joel M. Harris  
Reg. No. 44,743

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J7H:snb  
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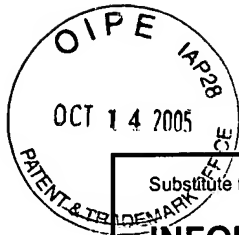
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Complete if Known</b>			
		Application Number	10/088,724		
		Filing Date	June 14, 2002		
		First Named Inventor	NISHIMOTO, Ikuo		
		Art Unit	1646		
		Examiner Name	Chernyshev, Olga N.		
Sheet	1	of	2	Attorney Docket Number	082377-000000US

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code <sup>2</sup> (if known)			
	AA	US-			
	AB	US-			
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FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
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	AZ							<input type="checkbox"/>
	BA							<input type="checkbox"/>
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Kind Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.  
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			Application Number	10/088,724	
			Filing Date	June 14, 2002	
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			Examiner Name	Chernyshev, Olga N.	
Sheet	2	of	2	Attorney Docket Number	082377-000000US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	BC	Tajima et al. "Humanin derivative, S14G-HN, prevents amyloid-beta-induced memory impairment in mice." J Neurosci Res. (2005 Mar 1), 79(5):714-23.	
	BD	Loo et al. "Apoptosis is induced by beta-amyloid in cultured central nervous system neurons." Proc Natl Acad Sci U S A. 1993 Sep 1, 90(17):7951-5.	
	BE	Haley TG, McCormick WG. "Pharmacological effects produced by intracerebral injection of drugs in the conscious mouse." (1957) Br J Pharmacol 12:12-15.IDS	
	BF		
	BG		
	BH		
	BI		
	BJ		
	BK		
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.